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ABSTRACT

Designed to facilitate the rapid comparison of fiscal year 1978 support and activity levels among public libraries in Massachusetts, this report identifies twelve indicators of library support and activity and presents percentage and per capita figures for each municipality. Data are for the twelve-month period ending June 30, 1978, and represent 314 or 91 percent of the 346 municipalities with public libraries in the state. The twelve summary tables of the first section display the mean (average), median, and the 10th, 25th, 75th, and 90th percentile values of each indicator for six population groups (the 100,000+ group was excluded due to the small number of municipalities this size). The indicators include library expenditures, total income, municipal appropriation, total operating income, salary expenditures, materials expenditures, print holdings, nonprint holdings, and circulation of both types of materials. The municipal tables of the report's second section contain data for individual municipalities arranged in seven population groups based on the 1975 census (these tables include the group excluded in the summary tables). The report concludes with the questionnaire form and its instructions, used to gather the data, and a memorandum regarding library expenditures as percent of total municipal expenditures. (Author/JD)

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ED171283

Data for Massachusetts FY 1978

Comparative Public Library Report

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Massachusetts Board of Library Commissioners
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November 1978

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Introduction

This statistical report is designed to facilitate the rapid comparison of FY 1978 support and activity levels among public libraries. Using data reported on the FY 1978 Statistics of Public Library form, indicators of library support and activity are identified and percentage and per capita figures are computed for each municipality. Data is for the twelve month period ending June 30, 1978. A total of 314 or 91% of the 346 municipalities with public libraries reported data in time for inclusion in this report. This represents an improvement of 6% from last year's return.

The same twelve indicators of library support and activity reported last year appear in the municipal and summary tables. The twelve summary tables of the report's first section display the mean (average), median and the 10th, 25th, 75th, and 90th percentile values of each indicator for population groups I through VI. Because of the small number of municipalities with populations in excess of 100,000 (group VII), means, medians, and percentiles are superfluous for that group. Data for population group VII municipalities appear in the municipal tables only. Summary Tables B through L can be considered complete and used with assurance - the few libraries that have not reported data in time for inclusion here will not significantly alter these computations.

However, because of the report's advanced publication date, only about 40% of Massachusetts municipalities have supplied data for Table A "Library Expenditures as a Percent of Total Municipal Expenditures". Computations based on more complete data for this indicator will be published when available.

The municipal tables of the report's second section contain data for individual municipalities arranged in seven population groups based on the 1975 state census. Municipal support for library service generally, not for specific libraries, is important for comparative purposes. Consequently, for municipalities containing more than one library system receiving public funds, this report reflects the combined levels of library support and activity within that municipality.[1]

Similarly, because the report shows *municipal* data, libraries that contract with the Board of Library Commissioners to provide regional services do not report income and expenditure of reimbursements received from state funds for those services.

As in last year's report, machine generated tables require that per capita calculations for non-print circulation and holdings are based on figures rounded to the nearest hundred, and calculations for print circulation and holdings are based on figures rounded to the nearest thousand. This does not effect the comparative usefulness of these indicators. Users should note, however, that record keeping procedures in Brookline, North Andover, Norwood, Plymouth, Ware, Westwood, and Worcester do not separate non-print circulation from print circulation. For these municipalities, per capita print circulation includes the circulation of non-print materials. Additionally, record keeping procedures in Dedham, Holbrook, Lexington, Medford, and Needham include circulation of certain, but not all, non-print materials in print circulation. For these municipalities, therefore, non-print materials are also included in per capita print circulation.

[1] With the exception of the following communities: Chatham, Northfield, and Pembroke. Only reports from the South Chatham, Dickinson, and Pembroke Public libraries, respectively, were received from these municipalities.

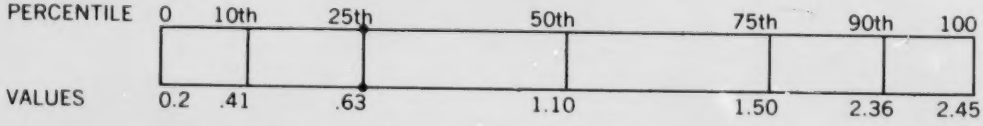
Usage Notes

The statistical measures[1] applied to each indicator of library support and activity in the Summary Tables are:

The *Mean*	commonly termed the "average;" is equal to the sum of the values of the indicator divided by the number of values.
The *Percentile Rank*	describes the position of a value in its distribution falling at or below a particular value.
The *Median*	the popular term for the 50th percentile; is equal to the value of an indicator above which 50% of the values fall and below which 50% of the values fall. The value of the median differs from the value of the mean when the distribution of values of an indicator is not regular, but rather skewed or piled at either end of the range. When there is considerable difference between the median and the mean, the median is generally thought of as being the more valid measure of central tendency.

Constructed below are hypothetical library situations designed to illustrate how the Summary Tables may be used to compare your municipality with those in your population group or in other population groups.

Example: In some cases the value of a statistical measure may correspond exactly to the values shown on the Summary Table, for example:

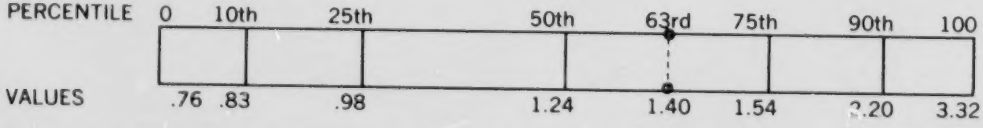


The Muncipal tables show that for a library in a hypothetical municipality in the 25,000 to 49,999 population group (group V), library expenditures are .63% of total municipal expenditures.

From Summary Table A, we see that .63% corresponds to the value of the 25th percentile for this indicator in population group V.

We may say, therefore, that when comparing our hypothetical municipality with those in its population group, in 25% of the municipalities library expenditures account for an equal or lesser percentage of total municipal expenditures, and in 75% of the municipalities library expenditures account for a greater percentage of total municipal expenditures.

Example: In other instances, the value of an indicator may fall between the values of a statistical measure, for example, between the median (50th percentile) and the 75th percentile:



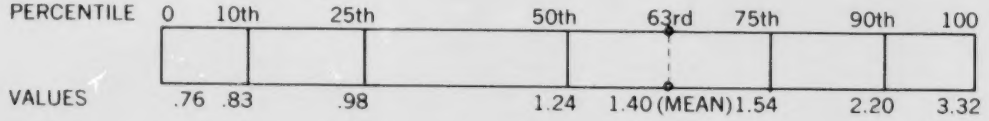
[1]Definitions are adapted from Janet T. Spence, *et. al.*, *Elementary Statistics*, 2nd edition. Englewood Cliffs, New Jersey: Prentice Hall, 1968. pp. 23, 33, 40.

For a library in a municipality in the 50,000 to 99,999 population group (group VI), materials expenditures are *1.40* dollars per capita.

From summary table G, we see that *1.40* falls between the values of the median *(1.24)* and the 75th percentile *(1.54)*.

We may say, therefore, that for our hypothetical municipality, materials expenditures per capita are greater than in *63%* of the municipalities in this population group.

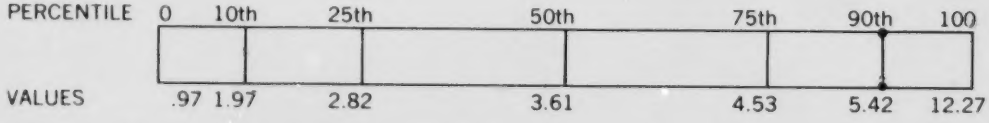
Example: For each expenditure it is most useful to review the results of the statistical measures in conjunction with one another:



Another look at Summary Table G for the library mentioned in the above example indicates that the value of materials expenditures per capita *(1.40)* not only falls between the median (50th percentile) *(1.24)* and the 75th percentile *(1.54)*, but also corresponds to the mean *(1.54)*.

Therefore, while we may say that materials expenditures per capita are equal to the "average" for this population group, it remains true that for our hypothetical municipality, materials expenditures per capita are greater than in *63%* of the municipalities in this population group.

Example: In some cases, percentile values may be used effectively to qualify the minimal information provided by the range of values for an indicator and population group, for example:



A library in a municipality in the 25,000 to 49,000 population group (group V) holds *5.42* print volumes per capita.

From Summary Table I, we see that *5.42* equals the value of the 90th percentile *(5.42)* and falls approximately half way between the range of volumes held per capita *(.97* through *12.27)* by all libraries in this population group.

We may say, therefore, that even though the hypothetical library holds less than half as many volumes per capita as the library with the highest value in the population group *(12.27)*, it still holds as many or more volumes per capita than 90% of the libraries in this population group.

Section One: Summary Tables A-L

TABLE A

Median, 10-percentile, 25-percantile, 75-percentile, 90-percentile and mean of *library expenditures as % of total municipal expenditures* for Massachusetts public libraries; by population of area served (excludes 6 municipalities with populations of more than 100,000) Fiscal 1978.

Population of Area Served	Number of Reporting Municipalities	LIBRARY EXPENDITURES AS PERCENT (%) OF TOTAL MUNICIPAL EXPENDITURES						
		Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0- 1,999	24	2.37 - .03	.24	.41	.66	1.05	1.68	.81
2,000- 4,999	24	2.98 - .10	.34	.64	.90	1.40	1.98	1.07
5,000- 9,999	23	2.19 - .10	.23	.68	1.11	1.69	2.17	1.17
10,000-24,999	37	1.86 - .57	.71	.88	1.18	1.54	1.71	1.20
25,000-49,999	11	2.45 - .02	.41	.63	1.10	1.50	2.36	1.16
50,000-99,999	6	1.47 - .78	.78	1.05	1.28	1.39	1.46	1.19

TABLE B

Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of per capita *total income from all sources* for Massachusetts public libraries; by population of area served (excludes 6 municipalities with populations of more than 100,000) Fiscal 1978.

Population of Area Served	Number of Reporting Municipalities	PER CAPITA TOTAL INCOME ($)						
		Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0- 1,999	53	50.73 - .95	2.22	2.57	4.16	6.70	9.91	6.70
2,000- 4,999	60	28.94 - 1.09	2.65	4.16	5.91	9.00	12.09	7.48
5,000- 9,999	58	21.37 - .41	1.70	3.92	6.39	8.46	10.50	6.75
10,000-24,999	84	22.88 - 2.62	4.41	5.88	8.33	10.73	13.56	8.82
25,000-49,999	39	19.34 - 3.18	4.96	7.28	9.88	12.32	15.60	10.17
50,000-99,999	15	20.47 - 3.77	5.50	7.20	10.16	11.76	14.00	9.56

TABLE C

Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of per capita *municipal appropriation* for Massachusetts public libraries; by population of area served (excludes 6 municipalities with populations of more than 100,000) Fiscal 1978.

Population of Area Served	Number of Reporting Municipalities	PER CAPITA MUNICIPAL APPROPRIATION ($)						
		Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0- 1,999	53	37.34 - .22	1.54	2.46	3.75	5.39	8.02	5.55
2,000- 4,999	60	18.98 - 1.09	2.10	3.63	5.82	7.86	11.33	6.55
5,000- 9,999	58	21.23 - .33	1.70	3.73	5.70	7.85	10.36	6.34
10,000-24,999	84	17.10 - 1.13	3.95	5.42	7.80	10.43	12.54	8.14
25,000-49,999	39	19.21 - .40	4.44	7.00	9.26	11.40	15.60	9.37
50,000-99,999	15	20.32 - 3.44	5.25	6.75	8.37	11.25	14.25	9.19

TABLE D

Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of *total operating expenditure per capita* for Massachusetts public libraries; by population of area served (excludes 6 municipalities with populations of more than 100,000) Fiscal 1978.

Population of Area Served	Number of Reporting Municipalities	TOTAL OPERATING EXPENDITURE PER CAPITA ($)						
		Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0- 1,999	53	35.09 - .95	2.29	2.48	3.92	5.98	9.91	6.16
2,000- 4,999	60	30.23 - 1.06	2.40	4.00	5.51	8.83	11.68	7.17
5,000- 9,999	58	20.85 - .39	1.66	3.61	6.23	8.48	10.15	6.55
10,000-24,999	84	23.00 - 2.62	4.00	5.59	8.03	10.36	13.23	8.44
25,000-49,999	39	19.35 - 2.43	4.86	7.08	9.72	11.88	15.60	9.78
50,000-99,999	15	20.08 - 3.57	5.50	7.20	8.07	11.33	13.50	9.21

TABLE E

Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of per capita *salary expenditures* for Massachusetts public libraries; by population of area served (excludes 6 municipalities with populations of more than 100,000) Fiscal 1978.

Population of Area Served	Number of Reporting Municipalities	SALARY EXPENDITURE PER CAPITA ($)						
		Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0- 1,999	53	18.77 - .00	.34	1.00	1.70	3.29	4.46	2.89
2,000- 4,999	60	14.61 - .62	1.01	2.13	3.08	5.03	7.31	3.95
5,000- 9,999	58	13.97 - .06	.79	1.91	3.66	5.48	6.00	4.07
10,000-24,999	84	14.30 - 1.76	2.53	3.78	5.25	6.79	8.76	5.58
25,000-49,999	39	12.93 - 1.25	3.22	4.66	6.72	8.10	11.06	6.62
50,000-99,999	15	13.96 - 2.35	3.75	5.03	6.26	8.45	10.13	6.78

TABLE F

Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of *salary expenditures as a percentage of total expenditures* for Massachusetts public libraries; by population of areas served (excludes 6 municipalities with populations of more than 100,000) Fiscal 1978.

Population of Area Served	Number of Reporting Municipalities	SALARY EXPENDITURE AS PERCENT (%) OF TOTAL EXPENDITURES						
		Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0- 1,999	53	80 - 0	14	34	46	57	64	44
2,000- 4,999	60	71 - 31	44	48	53	60	64	53
5,000- 9,999	58	75 - 17	47	55	62	65	68	59
10,000-24,999	84	86 - 50	55	61	67	69	72	65
25,000-49,999	39	81 - 42	59	64	68	72	74	66
50,000-99,999	15	79 - 58	63	72	75	78	79	73

TABLE G

Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of per capita *expenditure for library materials* for Massachusetts public libraries; by population of area served (excludes 6 municipalities with populations of more than 100,000) Fiscal 1978.

Population of Area Served	Number of Reporting Municipalities	MATERIALS EXPENDITURE PER CAPITA ($)						
		Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0- 1,999	53	15.82 - .40	.56	.85	1.18	1.89	3.12	1.98
2,000- 4,999	60	6.38 - .34	.68	1.02	1.48	2.16	3.04	1.75
5,000- 9,999	58	4.14 - .20	.40	.95	1.29	1.88	2.44	1.47
10,000-24,999	84	3.87 - .48	.85	1.15	1.73	2.16	2.75	1.72
25,000-49,999	39	4.47 - .43	.79	1.24	1.85	2.33	2.71	1.81
50,000-99,999	15	3.32 - .76	.83	.98	1.24	1.54	2.20	1.40

TABLE H

Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of *library materials expenditures as a percentage of total expenditures* for Massachusetts public libraries; by population of area served (excludes 6 municipalities with populations of more than 100,000) Fiscal 1978.

Population of Area Served	Number of Reporting Municipalities	MATERIALS EXPENDITURE AS PERCENT (%) OF TOTAL EXPENDITURES						
		Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0- 1,999	53	87 - 13	20	22	28	37	53	33
2,000- 4,999	60	45 - 15	20	22	24	28	32	25
5,000- 9,999	58	66 - 12	16	19	23	25	32	23
10,000-24,999	84	34 - 13	15	17	20	24	26	20
25,000-49,999	39	34 - 12	14	16	18	21	24	18
50,000-99,999	15	22 - 9	11	13	15	17	18	15

TABLE I

Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of *total volumes held per capita* for Massachusetts public libraries; by population of areas served (excludes 6 municipalities with populations of more than 100,000) Fiscal 1978.

Population of Area Served	Number of Reporting Municipalities	PRINT HOLDINGS (VOLUMES PER CAPITA)						
		Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0- 1,999	53	47.38 - .00	3.55	5.27	7.91	10.47	15.46	10.05
2,000- 4,999	60	29.17 - 1.56	2.78	3.50	5.20	6.05	7.98	5.68
5,000- 9,999	58	9.05 - .49	1.95	2.70	3.63	5.05	6.53	4.05
10,000-24,999	84	10.88 - 1.33	2.03	2.55	3.32	4.19	5.56	3.60
25,000-49,999	39	12.27 - .97	1.97	2.82	3.61	4.53	5.42	3.77
50,000-99,999	15	6.67 - 1.59	2.07	2.35	2.92	3.66	3.94	3.14

TABLE J

Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of *holdings of non-print materials per capita* for Massachusetts public libraries; by population of area served (excludes 6 municipalities with populations of more than 100,000) Fiscal 1978.

Population of Area Served	Number of Reporting Municipalities	NON-PRINT HOLDINGS (ITEMS PER CAPITA)						
		Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0- 1,999	53	1.59 - .00	.00	.00	.12	.20	.31	.17
2,000- 4,999	60	.42 - .00	.00	.03	.08	.13	.21	.10
5,000- 9,999	58	.47 - .00	.00	.03	.05	.09	.17	.07
10,000-24,999	84	.61 - .00	.01	.04	.07	.12	.18	.09
25,000-49,999	39	.44 - .01	.03	.07	.12	.19	.23	.13
50,000-99,999	15	.20 - .01	.02	.04	.06	.15	.17	.08

TABLE K

Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of per capita *circulation of print materials* for Massachusetts public libraries; by population of area served (excludes 6 municipalities with populations of more than 100,000) Fiscal 1978.

Population of Area Served	Number of Reporting Municipalities	CIRCULATION OF PRINT MATERIALS (VOLUMES PER CAPITA)						
		Range	10th Percentile	25tn Percentile	Median	75th Percentile	90th Percentile	Mean
0- 1,999	53	54.47 - .00	3.70	4.68	7.74	10.75	17.23	10.56
2,000- 4,999	60	26.03 - 1.10	3.61	4.77	6.01	8.95	12.38	7.49
5,000- 9,999	58	15.91 - .61	2.14	3.94	6.13	8.68	11.76	6.74
10,000-24,999	84	15.17 - 2.51	3.92	5.05	7.00	9.08	11.44	7.33
25,000-49,999	39	14.65 - 1.45	2.76	4.56	6.70	9.62	11.70	7.01
50,000-99,999	15	9.95 - 2.07	2.75	3.58	5.17	6.63	9.25	5.39

TABLE L

Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of per capita *circulation of non-print materials* for Massachusetts public libraries; by population of area served (excludes 6 municipalities with populations of more than 100,000) Fiscal 1978.

Population of Area Served	Number of Reporting Municipalities	CIRCULATION OF NON-PRINT MATERIALS (ITEMS PER CAPITA)						
		Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0- 1,999	53	3.33 - .00	.00	.00	.09	.23	.46	.24
2,000- 4,999	60	.99 - .00	.00	.05	.12	.21	.42	.18
5,000- 9,999	58	.98 - .00	.00	.07	.12	.22	.47	.19
10,000-24,999	84	1.17 - .00	.01	.06	.16	.39	.63	.25
25,000-49,999	39	1.09 - .00	.03	.07	.26	.48	.71	.29
50,000-99,999	15	.99 - .00	.03	.06	.13	.19	.55	.19

Section Two: Data for Individual Municipalities
Population Group I
(0-1,999)

POPULATION GROUP I (0-1,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
1. Alford 337	341		.00	.00	.00	.00		.00		.00	.00	.00	.00
2. Ashfield 1,420	294		6.70	3.87	7.67	3.58	46	1.73	22	7.04	.00	9.15	.00
3. Becket 1,153	304		5.54	3.98	5.01	1.24	24	1.09	21	7.80	.00	7.80	.00
4. Bernardston 1,776	283		.00	.00	.00	.00		.00		.00	.00	.00	.00
5. Blandford 954	313	1.06	6.22	6.07	6.22	3.58	57	1.26	20	9.43	.31	14.67	.73
6. Buckland 1,889	282		2.38	1.85	2.38	1.06	44	.43	18	4.76	.05	3.70	.05
7. Charlemont 1,050	310		2.29	1.57	2.29	1.83	80	.41	18	10.47	.00	14.28	.00
8. Chester 1,114	307		5.55	3.23	4.67	2.69	57	1.28	27	8.07	.17	5.38	.17
9. Chesterfield 887	316	.92	5.49	5.39	5.39	3.29	61	1.37	25	9.01	.22	10.14	.11
10. Chilmark 401	339	2.37	50.73	37.34	34.17	16.32	47	15.82	46	47.38	.00	47.38	.00
11. Clarksburg 1,958	281		1.04	1.04	1.04	.15	14	.84	80	4.08	.00	5.61	.00
12. Colrain 1,493	293		4.74	3.94	4.32	1.70	39	1.10	25	6.69	.13	4.68	.13
13. Conway 1,152	306		.00	.00	.00	.00		.00		.00	.00	.00	.00

POPULATION GROUP I (0-1,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
14. Cummington 651	327	.61	3.08	3.08	3.34	.09	2	.68	20	13.82	.15	9.21	.46
15. Dunstable 1,534	292	.63	3.78	3.52	3.78	1.44	38	1.42	37	10.43	.00	3.91	.00
16. East Brookfield 1,980	278		4.74	4.58	4.74	3.15	66	1.46	30	4.54	.00	9.59	.00
17. Egremont 1,220	301		2.45	2.45	2.45	1.61	65	.78	31	5.73	.08	5.73	.08
18. Erving 1,308	297	.33	2.22	2.22	2.48	1.26	50	1.22	49	9.17	.00	4.58	.00
19. Florida 720	322		2.77	2.77	2.77	.34	12	2.42	87	8.33	.27	9.72	3.33
20. Gay Head 146	349		.00	.00	.00	.00		.00		.00	.00	.00	.00
21. Gill 1,276	299		.00	.00	.00	.00		.00		.00	.00	.00	.00
22. Goshen 621	330	.47	5.63	3.22	5.63	2.23	39	3.12	55	9.66	.16	9.66	.32
23. Gosnold 100	350		.00	.00	.00	.00		.00		.00	.00	.00	.00
24. Granville 1,183	302	1.62	9.91	9.67	9.91	3.64	36	3.16	31	8.45	.25	16.06	.16
25. Hancock 697	324		.00	.00	.00	.00		.00		.00	.00	.00	.00
26. Hawley 267	345		.00	.00	.00	.00		.00		.00	.00	.00	.00

POPULATION GROUP I (0-1,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expenditure	$ Per Capita	% of Total Expenditure	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
27. Heath 423	338		5.37	4.81	5.37	2.50	46	2.70	50	16.54	.70	7.09	.23
28. Hinsdale 1,749	284		2.26	1.49	2.48	.94	38	.85	34	3.43	.05	10.29	.11
29. Holland 1,347	296		2.57	2.50	2.41	.89	36	.64	26	3.71	.00	2.22	.00
30. Hubbardston 1,647	290		3.60	2.74	3.52	1.94	55	.90	25	5.46	.18	4.85	.06
31. Huntington 1,730	286		3.75	3.75	3.70	2.12	57	1.18	32	3.46	.28	4.62	.17
32. Leverett 1,281	298		2.48	2.46	2.41	1.54	64	.51	21	3.12	.15	3.90	.23
33. Leyden 452	337		5.00	4.86	4.98	2.90	58	1.02	20	6.63	.22	11.06	.22
34. Middlefield 307	344	.15	1.54	1.54	1.37	.31	22	1.05	76	16.28	.32	26.05	.00
35. Millville 1,744	285		.00	.00	.00	.00		.00		.00	.00	.00	.00
36. Monroe 186	347	.35	3.76	3.76	3.76	2.14	57	1.61	43	21.50	.00	10.75	.00
37. Monterey 758	321		5.67	5.67	5.67	2.76	48	1.17	20	7.91	.13	9.23	.00
38. Montgomery 600	331		.00	.00	.00	.00		.00		.00	.00	.00	.00
39. Mount Washington 78	351		6.44	6.44	5.98	1.60	26	3.17	53	25.64	.00	.00	.00

POPULATION GROUP I (0-1,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expenditure	$ Per Capita	% of Total Expenditure	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
40. New Ashford 160	348		.00	.00	.00	.00		.00		.00	.00	.00	.00
41. New Braintree 700	323	.59	3.85	3.09	3.56	.37	10	2.87	80	4.28	.00	4.28	.00
42. New Marlborough 1,087	309		4.16	3.95	3.92	1.64	41	.99	25	7.35	.09	7.35	.09
43. New Salem 643	328	.47	3.43	3.16	2.69	1.32	49	.83	31	9.33	.31	18.66	.15
44. Oak Bluffs 1,724	287		.00	.00	.00	.00		.00		.00	.00	.00	.00
45. Oakham 846	318	1.39	8.67	7.45	8.67	4.66	53	1.76	20	13.00	.11	13.00	.23
46. Otis 898	315		.00	.00	.00	.00		.00		.00	.00	.00	.00
47. Pelham 1,153	304		2.73	2.38	2.38	1.35	56	.96	40	5.20	.08	6.93	.26
48. Peru 464	336		.00	.00	.00	.00		.00		.00	.00	.00	.00
49. Petersham 1,0[illegible]	308	.26	13.42	2.66	13.95	4.64	33	3.24	23	14.55	.09	9.09	.09
50. Phillipston 962	312	.03	2.94	2.47	2.92	.99	34	1.30	44	7.27	.20	4.15	.00
51. Plainfield 366	340		.00	.00	.00	.00		.00		.00	.00	.00	.00
52. Plympton 1,679	289		8.31	8.[illegible]1	8.04	4.46	55	2.40	29	8.93	.17	7.74	.11

POPULATION GROUP I (0-1,999) Municipality 1975 Population / state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
					$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
53. Richmond 1,689 / 288		2.34	2.34	2.33	1.59	68	.56	24	3.55	.11	54.47	.05
54. Rowe 313 / 343	.70	35.09	33.73	35.09	18.77	53	10.86	30	38.33	1.59	35.14	1.91
55. Royalston 878 / 317		.00	.00	.00	.00		.00		.00	.00	.00	.00
56. Russell 1,580 / 291	.82	4.49	4.49	4.49	2.98	66	1.07	23	.00	.00	5.06	.31
57. Sandisfield 660 / 326	.43	3.17	3.07	2.67	1.00	37	1.48	55	6.06	.00	6.06	.00
58. Savoy 467 / 335		.00	.00	.00	.00		.00		.00	.00	.00	.00
59. Shelburne 1,976 / 279	.63	8.56	6.45	7.50	4.31	57	2.57	34	14.67	.40	14.67	.40
60. Shutesbury 790 / 320		2.03	.22	2.05	.92	45	.69	34	6.32	.12	3.79	.12
61. Tolland 215 / 346		.00	.00	.00	.00		.00		.00	.00	.00	.00
62. Truro 1,260 / 300	.58	6.76	6.76	6.76	3.54	52	.90	13	9.52	.15	7.93	.00
63. Tyringham 328 / 342		.00	.00	.00	.00		.00		.00	.00	.00	.00
64. Wales 1,033 / 311		4.12	4.05	3.31	.70	21	1.06	32	7.74	.19	.00	.00
65. Warwick 582 / 322		11.77	8.02	10.45	4.02	38	2.40	23	15.46	.17	10.30	1.03

POPULATION GROUP I (0-1,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expenditure	$ Per Capita	% of Total Expenditure	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
66. Washington 486	334		.00	.00	.00	.00		.00		.00	.00	.00	.00
67. Wellfleet 1,973	280	1.16	11.48	11.35	10.53	6.70	63	2.46	23	9.63	.05	17.23	.15
68. Wendell 631	329		.00	.00	.00	.00		.00		.00	.00	.00	.00
69. West Stockbridge 1,355	295	.50	2.38	2.36	2.34	1.52	64	.60	25	3.69	.14	5.16	.07
70. West Tisbury 685	325	2.12	23.92	20.52	23.87	12.20	51	6.85	28	14.59	.00	18.97	.00
71. Westhampton 946	314	1.16	7.67	7.02	5.02	1.72	34	1.09	21	5.28	.21	6.34	.52
72. Whately 1,171	303		8.74	4.46	8.74	4.05	46	1.89	21	11.95	.59	13.66	.42
73. Windsor 569	333		.95	.95	.95	.00	0	.40	42	5.27	.00	3.51	.00
74. Worthington 810	319		6.80	5.23	4.51	1.00	22	1.64	36	12.34	.49	4.93	.74

Population Group II
(2,000-4,999)

POPULATION GROUP II (2,000-4,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expenditure	$ Per Capita	% of Total Expenditure	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
1. Ashburnham 3,834	237		5.07	4.02	5.01	2.44	48	1.48	29	3.91	.05	5.47	.13
2. Ashby 2,348	267		.00	.00	.00	.00		.00		.00	.00	.00	.00
3. Barre 3,983	235		8.93	6.96	8.93	4.65	52	2.39	26	6.02	.00	4.77	.05
4. Berkley 2,300	268		3.29	3.29	2.96	1.45	48	.68	23	4.78	.04	5.21	.13
5. Berlin 2,280	271	.59	7.34	4.64	4.68	2.42	51	1.32	28	3.50	.00	5.26	.08
6. Bolton 2,427	266		4.71	4.71	4.66	2.15	46	1.13	24	3.70	.24	4.53	.12
7. Boxborough 2,642	262		6.57	6.36	6.47	3.08	47	2.55	39	6.05	.18	7.19	.03
8. Boxford 4,565	223		12.18	11.73	12.30	7.39	60	3.04	24	7.22	.19	8.98	.21
9. Boylston 3,326	249	1.58	9.09	8.84	9.09	5.03	55	2.16	23	6.61	.12	6.01	.48
10. Brewster 3,709	242	.82	8.54	7.07	8.32	5.01	60	2.20	26	3.77	.02	11.05	.21
11. Brimfield 2,170	275		3.67	3.41	3.50	1.66	47	.79	22	4.14	.13	4.14	.18
12. Brookfield 2,175	273		5.29	4.85	5.14	2.65	51	1.49	29	5.97	.00	4.59	.09
13. Carlisle 3,178	252	1.43	11.39	11.33	10.99	7.31	66	3.13	28	5.97	.25	14.47	.84

POPULATION GROUP II (2,000-4,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
14. Carver 4,280	226		5.75	5.75	5.51	2.96	53	1.23	22	2.33	.04	4.43	.16
15. Cheshire 3,199	251	.30	1.09	1.09	1.06	.67	63	.34	32	1.56	.03	7.18	.06
16. Deerfield 4,255	227		3.88	3.33	3.40	1.63	47	1.37	40	9.40	.21	6.34	.23
17. Douglas 3,174	253		5.76	5.33	4.72	2.13	45	1.48	31	4.09	.03	7.24	.06
18. Dover 4,923	216		9.11	7.81	7.88	4.89	62	1.34	16	5.89	.08	7.71	.10
19. Eastham 3,069	255	1.04	7.58	7.16	7.58	3.94	51	2.15	28	7.16	.00	12.38	.00
20. Edgartown 2,141	276		21.96	18.98	21.43	12.96	60	3.54	16	12.61	.18	12.61	.09
21. Essex 2,872	257		5.85	3.42	5.21	2.84	54	1.30	25	5.57	.10	6.61	.10
22. Hadley 3,802	238		4.10	4.10	3.59	1.65	45	.83	23	3.15	.05	2.10	.02
23. Halifax 4,684	222		6.80	6.70	6.80	3.65	53	1.65	24	3.20	.19	8.75	.21
24. Hampden 4,751	219	.66	3.63	3.63	3.63	2.29	63	1.14	31	2.94	.08	4.84	.23
25. Hardwick 2,172	274	.77	5.67	3.09	5.30	1.66	31	1.23	23	5.52	.09	5.98	.09
26. Harvard 3,514	245	1.00	.00	.00	.00	.00		.00		.00	.00	.00	.00

POPULATION GROUP II (2,000-4,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
27. Hatfield 3,090	254	.83	5.17	5.17	5.18	2.62	50	1.33	25	7.11	.06	8.73	.03
28. Hopedale 4,014	234		9.56	7.41	9.56	5.40	56	1.78	18	5.97	.04	9.21	.99
29. Lanesborough 3,237	250	.19	1.17	1.17	1.20	.79	65	.39	32	2.78	.12	3.70	.15
30. Marion 3,764	241	.93	6.83	6.50	7.17	3.64	50	2.01	28	6.90	.07	8.23	.05
31. Mashpee 2,496	264	.10	2.18	1.83	1.42	.62	43	.64	45	2.00	.00	5.20	.00
32. Mendon 2,714	261		2.65	2.10	2.40	.92	38	1 02	42	5.89	.00	1.10	.00
33. Merrimac 4,202	230		8.87	8.83	9.00	6.16	68	2.35	26	3.33	.14	5.94	.42
34. Middleton 4,032	233		8.71	8.22	8.47	4.82	56	1.95	23	5.20	.42	5.70	.39
35. Nahant 4,229	229		9.22	9.22	9.22	5.56	60	2.10	22	16.55	.30	10.87	.18
36. Newbury 4,239	228		4.16	3.91	3.76	2.42	64	.81	21	1.88	.00	3.77	.00
37. North Brookfield 4,150	231		4.40	4.33	4.40	2.37	53	.97	22	4.09	.16	5.30	.21
38. Northfield 2,470	265		11.63	11.26	8.83	5.67	64	1.80	20	6.88	.12	9.71	.16
39. Orleans 4,369	225		14.12	13.72	13.66	7.78	56	3.45	25	4.11	.09	18.08	.18

POPULATION GROUP II (2,000-4,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expenditure	$ Per Capita	% of Total Expenditure	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
40. Paxton	243		9.00	6.92	6.22	3.92	63	1.54	24	3.23	.13	5.66	.32
41. Princeton 2,072	277	1.22	8.87	7.79	8.34	3.70	44	2.35	28	6.27	.09	9.16	.14
42. Provincetown 3,947	236		12.09	12.09	11.68	6.87	58	2.43	20	5.06	.12	3.80	.07
43. Rochester 2,284	270		1.85	1.85	1.85	.78	42	.41	22	3.50	.00	1.31	.00
44. Rowley 3,455	247		7.89	7.69	7.89	4.08	51	2.12	26	5.78	.20	5.20	.26
45. Rutland 3,692	244	.61	3.33	2.70	2.73	1.33	48	.70	25	2.70	.05	3.25	.10
46. Salisbury 4,967	215		5.91	5.82	5.26	3.38	64	1.02	19	5.43	.08	5.23	.10
47. Sheffield 2,723	260		10.09	9.58	10.06	5.90	58	2.17	21	8.81	.00	5.87	.00
48. Sherborn 4,116	232	2.98	17.11	17.08	16.63	8.84	53	3.47	20	8.26	.12	11.41	.09
49. Shirley 4,740	220	.50	2.10	2.10	2.10	1.16	55	.47	22	5.06	.08	2.95	.00
50. Southampton 3,770	240		5.59	5.05	5.21	3.01	57	1.35	25	4.50	.18	6.89	.58
51. Sterling 4,901	217		5.84	5.84	5.84	2.88	49	2.28	39	2.85	.34	6.73	.40
52. Stockbridge 2,228	272	1.33	28.94	7.63	30.23	14.61	48	4.83	15	29.17	.08	26.03	.76

POPULATION GROUP II (2,000-4,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
53. Stow 4,688	221		8.47	8.18	8.12	4.65	57	1.68	20	4.69	.02	8.95	.12
54. Sunderland 2,763	258		2.94	2.92	2.94	1.01	34	.72	24	5.42	.00	3.61	.00
55. Sutton 4,969	214		4.01	3.97	4.00	2.01	50	1.18	29	2.81	.04	3.82	.04
56. Tisbury 2,754	259	2.22	17.83	16.60	18.49	8.56	46	6.38	34	7.98	.29	19.60	.76
57. Tyngsborough 4,870	218	.62	.00	.00	.00	.00		.00		.00	.00	.00	.00
58. Upton 3,777	239		4.73	4.29	4.73	3.23	68	1.26	26	6.35	.10	7.14	.21
59. Warren 3,456	246	.91	5.09	4.84	4.62	2.28	49	1.31	28	5.49	.00	6.65	.05
60. Wenham 3,359	248	2.33	10.62	10.54	10.10	7.23	71	2.08	20	5.95	.08	10.71	.17
61. West Brookfield 2,927	256	.89	4.39	3.00	4.39	2.55	58	.87	20	4.09	.10	6.83	.10
62. West Newbury 2,626	263		8.31	7.85	8.31	4.87	58	2.08	25	5.71	.11	19.42	.26
63. Westminster 4,525	224	1.74	8.44	7.86	8.24	5.30	64	1.76	21	4.41	.06	5.96	.19
64. Williamsburg 2,292	269		.00	.00	.00	.00		.00		.00	.00	.00	.00

Population Group III
(5,000-9,999)

POPULATION GROUP III (5,000-9,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
1. Acushnet 8,439	159	.28	1.65	1.39	1.40	.74	53	.17	12	2.36	.00	2.96	.00
2. Ashland 8,906	155		4.90	4.80	4.65	3.19	68	.98	21	3.92	.04	5.05	.14
3. Avon 5,315	209	2.12	8.67	7.85	8.67	5.22	60	1.81	20	5.64	.30	6.77	.18
4. Ayer 6,718	178		4.95	4.90	5.04	2.63	52	1.26	25	2.38	.04	3.57	.10
5. Belchertown 6,361	187		3.46	2.23	3.40	1.27	37	.43	12	2.04	.04	3.93	.11
6. Blackstone 6,486	182		1.23	1.23	1.15	.73	63	.40	34	2.15	.00	.61	.00
7. Charlton 5,598	201		.00	.00	.00	.00		.00		.00	.00	.00	.00
8. Chatham 6,027	194		.41	.33	.39	.06	17	.25	66	.49	.00	.99	.00
9. Cohasset 7,785	167	1.94	14.73	14.31	14.64	9.87	67	3.19	21	7.06	.19	12.07	.39
10. Dalton 7,504	169		.00	.00	.00	.00		.00		.00	.00	.00	.00
11. Dennis 9,351	153		3.75	2.94	3.33	1.03	31	1.12	33	5.02	.05	5.98	.02
12. Dighton 5,076	213	.38	1.97	1.97	1.97	1.09	55	.59	30	3.15	.03	3.94	.07
13. Dudley 7,857	165		2.93	2.93	2.93	1.66	56	.73	25	2.54	.00	6.36	.01

POPULATION GROUP III (5,000-9,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
14. East Bridgewater 9,485	152		17.79	17.86	17.24	12.97	75	3.29	19	6.53	.47	15.91	.98
15. Freetown 5,417	207	.10	2.31	2.31	2.14	1.02	47	.74	34	2.76	.09	2.58	.09
16. Georgetown 5,912	197	.95	6.55	6.55	6.23	3.60	57	1.80	29	4.22	.18	7.94	.25
17. Granby 5,609	200		4.21	4.20	4.11	2.68	65	1.10	26	3.03	.03	5.34	.08
18. Great Barrington 7,068	172		8.66	8.28	8.51	5.69	66	1.20	14	9.05	.01	8.34	.04
19. Groton 5,497	205	1.61	8.85	7.67	8.48	5.72	67	1.94	22	7.45	.05	7.27	.12
20. Groveland 5,253	210		.00	.00	.00	.00		.00		.00	.00	.00	.00
21. Hamilton 6,675	179	1.59	8.45	8.31	8.40	5.48	65	2.00	23	4.49	.13	8.68	.31
22. Hanson 8,331	160	.57	4.06	4.05	3.61	2.25	62	1.21	33	3.00	.02	4.32	.09
23. Harwich 7,786	166		8.03	6.56	7.15	3.79	52	2.01	28	6.16	.19	13.48	.15
24. Hopkinton 6,405	185	1.17	8.63	7.71	8.63	4.83	55	1.46	16	4.68	.07	10.61	.20
25. Kingston 6,776	176		9.50	9.15	9.13	5.87	64	1.88	20	5.16	.13	8.26	.33
26. Lakeville 5,118	212		3.38	3.37	3.36	1.75	52	.63	.19	1.95	.03	2.14	.03

POPULATION GROUP III (5,000-9,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
27. Lancaster 5,673	199	2.19	7.20	7.20	9.65	5.79	59	2.73	28	7.57	.17	13.39	.61
28. Lee 6,319	190	1.00	8.38	7.94	8.02	4.59	57	1.66	20	4.74	.06	6.64	.12
29. Leicester 8,887	156		3.92	3.92	3.84	2.11	55	1.14	29	2.70	.04	2.47	.12
30. Lenox 5,718	198		.00	.00	.00	.00		.00		.00	.00	.00	.00
31. Lincoln 6,374	186		21.37	21.23	20.85	13.97	66	4.14	19	7.37	.36	11.76	.67
32. Littleton 6,629	180	.88	5.82	5.28	5.79	4.18	72	.80	13	6.33	.04	7.99	.22
33. Lunenburg 8,175	163	1.14	7.09	6.97	7.17	4.65	64	1.38	19	2.56	.02	5.50	.23
34. Manchester 5,542	203	1.44	10.92	10.36	10.21	6.34	62	2.50	24	5.77	.07	11.00	.09
35. Mattapoisett 5,376	208	.80	4.75	4.75	4.73	2.79	59	1.12	23	2.97	.03	6.13	.18
36. Maynard 9,901	149		7.18	7.03	6.90	4.95	71	1.31	19	2.72	.07	3.83	.07
37. Medway 8,166	164		7.24	6.94	6.83	4.59	67	1.64	24	3.55	.04	5.02	.11
38. Millis 6,534	181		7.79	7.79	7.75	5.48	70	1.87	24	4.89	.04	9.64	.01
39. Monson 7,376	170	1.08	6.39	4.89	6.23	3.52	56	1.37	22	3.38	.13	3.79	.13

POPULATION GROUP III (5,000-9,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expenditure	$ Per Capita	% of Total Expenditure	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
40. Montague 8,321	161	.86	4.76	4.75	4.56	2.85	62	.95	20	6.12	.08	6.85	.14
41. Nantucket 5,559	202		.00	.00	.00	.00		.00		.00	.00	.00	.00
42. Norfolk 5,960	195		8.00	7.41	6.58	4.22	64	1.63	24	2.01	.05	6.54	.21
43. Norton 9,869	151		5.89	5.70	5.56	3.84	69	1.28	23	2.73	.05	3.64	.08
44. Norwell 8,999	154	1.43	10.50	10.50	10.15	5.73	56	2.44	24	2.77	.06	9.00	.22
45. Orange 6,445	183	1.21	5.80	5.79	5.80	3.65	62	1.11	19	5.43	.12	7.44	.10
46. Pepperell 6,745	177	2.17	8.40	7.71	8.33	5.26	63	1.55	18	4.89	.00	7.85	.17
47. Plainville 5,463	206		1.70	1.70	1.66	.79	47	.39	23	1.83	.05	1.83	.00
48. Raynham 7,720	168		3.24	3.15	3.10	1.86	60	.61	19	2.72	.03	4.14	.06
49. Rehoboth 7,009	174	.14	.86	.82	.85	.53	62	.20	23	.99	.01	1.85	.07
50. Rockport 6,284	191		10.19	9.88	9.88	6.75	68	2.07	21	7.00	.01	12.73	.47
51. Sandwich 6,358	188		13.37	10.81	13.37	8.82	65	2.41	18	4.56	.07	12.58	.37
52. Southborough 6,326	189		9.30	9.16	8.97	5.78	64	2.20	24	5.05	.09	8.85	.85

POPULATION GROUP III (5,000-9,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
53. Southwick 7,028	173		2.86	2.60	2.86	1.58	55	.96	33	1.28	.05	5.12	.01
54. Spencer 9,895	150		5.04	3.88	4.61	2.54	55	1.50	32	2.72	.03	4.95	.05
55. Sturbridge 5,522	204		5.83	5.61	5.06	3.18	62	1.28	25	2.35	.05	7.60	.41
56. Templeton 6,079	193		.00	.00	.00	.00		.00		.00	.00	.00	.00
57. Topsfield 5,913	196	1.81	11.65	10.51	11.28	5.78	51	2.90	25	5.07	.13	10.65	.55
58. Townsend 5,125	211		.00	.00	.00	.00		.00		.00	.00	.00	.00
59. Uxbridge 8,528	158		6.08	4.71	5.23	3.29	63	1.09	20	3.63	.10	9.61	.39
60. Ware 8,679	157		6.71	4.79	6.40	2.83	44	1.29	20	4.49	.05	5.87	.00
61. West Boylston 6,284	191		9.84	9.08	9.14	6.00	65	2.01	22	4.29	.14	5.41	.20
62. West Bridgewater 6,429	184		8.46	8.42	8.28	4.94	59	1.99	24	4.97	.06	5.75	.21
63. Williamstown 8,247	162		5.00	4.98	4.96	3.66	73	1.02	20	3.27	.13	9.33	.58
64. Winchendon 6,855	175		3.93	3.73	3.93	1.91	48	.92	23	3.06	.01	4.08	.07
65. Wrentham 7,342	171		7.31	7.24	7.30	4.54	62	1.74	23	4.08	.09	5.44	.12

Population Group IV
(10,000-24,999)

POPULATION GROUP IV (10,000-24,999) Municipality 1975 Population / state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
					$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
1. Abington 13,456 / 118	1.51	9.42	8.97	9.17	5.66	61	2.16	23	4.90	.06	5.79	.23
2. Acton 18,209 / 86		10.63	10.41	10.52	7.09	67	1.82	17	2.85	.09	10.92	.44
3. Adams 11,270 / 140		6.17	5.78	6.08	4.38	71	1.06	17	3.46	.07	7.63	.13
4. Agawam 24,305 / 64		6.25	6.19	6.21	4.03	64	1.29	20	2.46	.01	4.77	.00
5. Amesbury 13,752 / 113	1.21	10.10	9.35	9.84	6.63	67	2.50	25	6.47	.04	7.85	.05
6. Amherst 22,308 / 69		13.20	8.85	13.09	8.48	64	2.22	17	4.48	.18	8.47	.96
7. Athol 10,849 / 141		7.18	6.70	7.11	4.01	56	1.67	23	3.31	.11	8.66	.40
8. Auburn 15,626 / 101	1.01	9.86	9.69	9.22	6.25	67	1.58	17	3.13	.11	6.91	.51
9. Bedford 12,314 / 129	1.77	15.71	15.42	15.68	10.50	66	3.20	20	5.84	.12	7.38	.38
10. Bellingham 14,461 / 107		.00	.00	.00	.00		.00		.00	.00	.00	.00
11. Bourne 11,362 / 138	1.11	9.31	8.97	9.29	5.84	62	1.99	21	3.52	.03	7.12	.07
12. Bridgewater 13,613 / 115		11.23	10.55	10.55	6.48	61	2.10	19	4.99	.14	6.75	.16
13. Burlington 24,306 / 63		6.32	6.23	6.25	3.73	59	1.88	30	2.18	.05	4.81	.09

POPULATION GROUP IV (10,000-24,999) Municipality 1975 Population / state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
					$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
14. Canton 18,114 / 88		14.34	13.67	13.52	9.49	70	2.55	18	3.86	.18	7.78	.34
15. Clinton 13,015 / 123	.91	4.89	4.82	3.65	3.16	86	.48	13	5.99	.00	4.61	.00
16. Concord 17,270 / 92		22.88	17.10	23.00	14.30	62	3.87	16	10.88	.34	15.17	.78
17. Dartmouth 21,586 / 71	1.53	8.33	8.15	7.96	5.20	65	1.26	15	3.79	.09	7.50	.19
18. Dracut 20,287 / 76		3.08	2.97	2.95	1.85	62	.71	24	1.52	.03	2.51	.07
19. Duxbury 10,601 / 144		16.15	14.46	15.51	9.89	63	2.75	17	4.71	.18	10.84	.66
20. East Longmeadow 13,132 / 122	1.62	10.06	9.79	9.83	6.23	63	1.93	19	3.19	.15	11.49	.53
21. Easthampton 15,084 / 102	1.62	4.16	3.12	4.14	2.88	69	.64	15	2.19	.00	6.11	.05
22. Easton 13,138 / 121		5.87	1.13	5.94	3.04	51	.95	16	3.80	.00	5.09	.00
23. Fairhaven 16,005 / 99		.00	.00	.00	.00		.00		.00	.00	.00	.00
24. Falmouth 20,648 / 74		13.56	12.42	13.23	8.76	66	2.26	17	5.61	.22	14.09	.44
25. Foxborough 14,690 / 106	1.40	9.78	9.52	9.52	6.39	67	1.92	20	3.47	.12	7.62	.31
26. Franklin 18,379 / 85		5.88	5.60	5.59	3.82	68	1.14	20	2.44	.02	4.89	.01

POPULATION GROUP IV (10,000-24,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
27. Gardner 19,349	79		13.89	7.69	7.91	4.68	59	1.96	24	3.77	.10	5.27	.06
28. Grafton 10,630	143		4.55	4.14	4.55	2.35	51	.66	14	3.76	.01	5.64	.01
29. Greenfield 19,087	82		10.62	10.45	8.07	6.01	74	1.24	15	6.12	.01	8.06	.54
30. Hanover 10,533	147	.75	6.81	6.10	6.10	4.19	68	1.15	18	5.22	.16	8.25	.19
31. Hingham 19,544	77		17.85	15.75	17.36	11.98	69	2.83	16	6.95	.61	14.94	1.17
32. Holbrook 11,849	134		7.95	7.80	7.48	4.44	59	1.52	20	2.78	.05	5.06	.16
33. Holden 13,629	114	1.54	8.75	8.54	8.73	6.26	71	1.43	16	2.49	.17	9.39	.63
34. Holliston 12,921	125		6.24	6.02	6.02	3.78	62	1.58	26	2.86	.06	7.66	.25
35. Hudson 16,827	95	1.20	8.30	7.70	7.60	5.54	72	1.20	15	2.07	.08	4.21	.06
36. Hull 10,572	145		7.39	7.12	7.30	4.56	62	1.97	27	4.25	.05	5.01	.10
37. Ipswich 11,551	136		9.35	9.19	9.35	5.83	62	2.27	24	5.10	.07	10.47	.22
38. Longmeadow 16,676	96	1.19	9.99	8.55	9.54	5.87	61	1.73	18	2.81	.02	12.59	.05
39. Ludlow 18,183	87	.86	4.41	4.28	3.89	2.53	65	1.00	25	1.42	.01	3.29	.04

POPULATION GROUP IV (10,000-24,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
40. Lynnfield 12,009	133	1.57	10.32	9.70	10.32	7.03	68	2.77	26	3.99	.20	11.07	.46
41. Mansfield 12,447	127	.91	6.38	5.69	5.74	4.10	71	1.40	24	2.41	.04	5.06	.20
42. Marblehead 21,574	72		13.56	13.43	13.33	9.18	68	2.77	20	4.21	.30	11.44	1.14
43. Marshfield 19,450	78		7.63	7.09	7.67	5.25	68	1.89	24	2.36	.10	6.32	.19
44. Medfield 10,031	148		4.91	4.16	4.63	2.80	60	1.39	30	2.29	.04	7.17	.11
45. Middleborough 14,146	110	.80	6.88	5.86	6.67	4.13	61	1.75	26	6.99	.14	5.08	.07
46. Milford 23,366	67		3.27	3.03	2.98	2.27	76	.62	20	2.61	.00	5.47	.00
47. Millbury 12,121	132	.79	4.18	3.81	4.00	2.21	55	1.23	30	1.48	.03	3.87	.18
48. Newburyport 16,341	98	1.57	9.78	8.05	9.47	6.78	71	1.97	20	3.97	.06	4.95	.09
49. North Adams 18,424	84		5.89	5.73	5.76	4.54	78	.95	16	3.41	.16	4.83	.17
50. North Andover 15,864	100	1.33	9.33	8.49	9.24	6.34	68	1.76	19	3.46	.11	6.99	.00
51. North Attleborough 19,120	81		5.09	4.73	4.78	3.33	69	.85	17	2.03	.02	4.28	.02
52. North Reading 12,125	131	.97	6.89	6.72	6.47	4.88	75	1.47	22	2.55	.09	4.78	.16

POPULATION GROUP IV (10,000-24,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
53. Northborough 10,563	146	1.78	12.30	11.70	11.05	6.60	59	2.50	22	3.02	.05	9.08	.39
54. Northbridge 12,165	130	1.10	6.09	4.62	5.10	2.73	53	1.29	25	3.37	.07	5.67	.13
55. Oxford 10,822	142	.70	6.72	6.62	6.18	4.24	68	1.08	17	3.04	.07	3.60	.05
56. Palmer 11,755	135	.89	8.33	6.73	8.03	4.44	55	1.76	22	2.72	.11	9.10	.39
57. Pembroke 12,374	128	.73	5.06	5.04	4.73	3.24	68	1.10	23	2.42	.02	8.48	.06
58. Reading 23,696	66		10.81	10.45	10.36	7.03	67	2.35	22	3.16	.18	9.19	.40
59. Rockland 17,028	93	.88	4.83	4.72	4.72	3.44	73	.73	15	1.93	.07	5.05	.13
60. Saugus 24,716	62		5.18	5.18	5.18	4.15	80	.93	18	2.99	.02	3.92	.02
61. Scituate 17,829	89	1.02	9.83	9.69	9.18	6.79	73	1.57	17	3.30	.10	8.91	.20
62. Seekonk 11,351	139	.68	4.62	4.19	4.64	3.05	65	1.35	29	2.02	.00	4.58	.03
63. Sharon 13,592	116	1.41	9.99	9.79	9.79	7.03	71	2.08	21	4.12	.06	9.27	.15
64. Shrewsbury 21,965	70	1.86	10.73	10.43	10.30	6.32	61	2.56	24	4.00	.05	7.54	.13
65. Somerset 19,205	80		8.16	8.03	8.16	5.70	69	1.52	18	2.75	.04	6.82	.08

POPULATION GROUP IV (10,000-24,999) Municipality 1975 Population / state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
					$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
66. South Hadley 16,568 / 97	1.73	8.67	8.67	8.45	5.52	65	1.77	20	2.89	.22	7.00	.66
67. Southbridge 16,910 / 94		8.40	7.33	8.15	4.45	54	2.04	25	2.95	.08	5.20	.07
68. Stoneham 21,564 / 73		10.99	10.75	10.82	7.40	68	2.40	22	3.06	.14	7.41	.39
69. Sudbury 14,951 / 105		10.79	10.63	10.63	7.28	68	2.06	19	2.74	.12	11.83	.08
70. Swampscott 14,329 / 109		12.02	11.67	11.57	8.33	72	2.05	17	4.46	.09	7.11	.54
71. Swansea 15,052 / 104		3.64	3.21	3.32	1.80	54	1.16	34	3.45	.01	5.71	.01
72. Tewksbury 24,049 / 65		4.08	3.95	3.93	2.61	66	.75	19	1.33	.02	2.57	.03
73. Walpole 18,504 / 83		10.68	10.68	10.68	7.33	68	2.23	20	5.07	.09	9.02	.10
74. Wareham 15,078 / 103		.00	.00	.00	.00		.00		.00	.00	.00	.00
75. Wayland 13,282 / 119	1.70	14.03	13.62	14.03	8.39	59	2.90	20	4.36	.15	12.04	.71
76. Webster 14,444 / 108		5.98	5.42	5.39	3.86	71	.94	17	2.14	.06	4.91	.06
77. Westborough 13,954 / 112	.57	9.49	9.13	8.98	6.15	68	1.73	19	2.50	.07	7.02	.38
78. Westford 12,951 / 124		7.83	7.47	7.47	5.10	68	1.28	17	3.39	.28	6.40	.93

POPULATION GROUP IV (10,000-24,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
79. Weston 11,478	137		12.97	12.54	12.53	8.98	71	2.03	16	6.27	.28	11.93	.73
80. Westport 12,636	126		5.32	5.12	5.16	3.13	60	1.07	20	1.97	.04	5.93	.26
81. Westwood 14,019	111		16.48	15.88	16.33	11.37	69	3.07	18	5.56	.09	12.19	.00
82. Whitman 13,476	117		2.62	2.62	2.62	1.76	67	.85	32	2.59	.00	2.67	.00
83. Wilbraham 13,139	120		10.93	10.93	10.64	6.41	60	2.51	23	3.72	.09	9.51	.45
84. Wilmington 17,656	90	1.37	10.89	10.89	10.89	6.96	63	3.28	30	3.79	.12	6.68	.30
85. Winchester 22,672	68		17.40	17.08	17.00	12.20	71	2.93	17	4.19	.26	11.15	.61
86. Winthrop 20,359	75		5.70	5.70	5.65	4.06	71	.89	15	3.63	.05	3.83	.14
87. Yarmouth 17,427	91	.82	5.14	4.16	4.66	2.37	50	1.24	26	3.32	.05	9.12	.09

Population Group V
(25,000-49,999)

POPULATION GROUP V (25,000-49,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
1. Andover 26,050	57		18.18	17.17	18.18	12.93	71	2.98	16	5.41	.24	14.51	1.09
2. Attleboro 32,650	39		6.68	6.40	6.55	4.04	61	1.41	21	3.30	.08	4.96	.18
3. Barnstable 26,699	55	1.16	13.49	7.34	11.64	6.27	53	2.03	17	5.16	.04	10.48	.12
4. Belmont 27,660	50	2.45	16.92	16.89	16.83	12.26	72	2.58	15	4.44	.18	11.38	.83
5. Beverly 37,382	31		11.80	11.26	10.82	7.58	70	2.15	19	3.07	.09	6.87	.49
6. Billerica 35,831	34		4.06	3.26	4.10	2.64	64	.73	17	.97	.05	2.84	.12
7. Braintree 36,822	32	1.40	10.38	9.95	8.53	6.97	81	1.48	17	2.71	.10	6.51	.16
8. Chelmsford 31,749	42		7.29	7.07	7.00	4.57	65	1.61	23	2.01	.22	7.43	.77
9. Chelsea 25,066	60	.73	8.67	8.65	8.67	6.18	71	2.34	27	5.58	.15	4.62	.45
10. Danvers 25,007	61		11.22	10.05	10.48	7.05	67	2.45	23	3.95	.15	6.07	.56
11. Dedham 26,924	53	2.09	13.49	11.96	11.70	7.93	67	2.30	19	4.79	.05	6.75	.01
12. Everett 39,713	28		9.02	8.72	8.79	6.70	76	1.24	14	4.48	.08	4.17	.23
13. Fitchburg 39,070	29		11.09	10.45	11.17	7.44	66	1.84	16	4.42	.18	7.08	.59

POPULATION GROUP V (25,000-49,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
14. Gloucester 27,209	52		9.44	8.94	9.25	5.99	64	1.65	17	3.12	.14	5.69	.33
15. Haverhill 44,399	25	.83	8.40	7.47	8.08	5.63	69	1.32	16	3.04	.04	5.87	.09
16. Holyoke 46,790	23		4.70	3.77	5.31	2.83	53	.65	12	3.37	.14	2.22	.05
17. Leominster 35,429	36		7.21	7.10	7.10	4.63	65	1.53	21	2.54	.07	4.93	.20
18. Lexington 32,477	40		16.44	15.40	16.44	11.15	67	2.83	17	5.51	.23	14.65	.00
19. Marlborough 30,249	45	.46	7.27	7.00	6.91	4.94	71	1.23	17	3.00	.12	8.19	.03
20. Melrose 32,213	41		9.84	9.26	9.55	7.03	73	1.59	16	3.66	.26	6.73	.31
21. Methuen 35,516	35	.02	3.32	.40	2.43	1.25	51	.50	20	1.18	.01	1.77	.09
22. Milton 27,214	51		12.45	11.70	11.75	8.21	69	2.36	20	4.96	.24	9.25	.44
23. Natick 31,102	44	1.53	11.26	10.47	10.99	7.74	70	1.64	14	3.82	.06	8.03	.20
24. Needham 29,936	46		14.29	12.60	13.06	8.67	66	2.44	18	3.97	.08	11.82	.02
25. Northampton 27,695	49		11.55	9.19	11.82	7.86	66	2.01	17	12.27	.44	10.54	.60
26. Norwood 31,316	43		10.00	10.00	10.00	7.11	71	1.62	16	2.58	.14	6.80	.00

POPULATION GROUP V (25,000-49,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
27. Peabody 45,503	24		8.11	7.10	7.76	3.33	42	2.70	34	1.47	.05	3.09	.03
28. Plymouth 26,907	54		10.81	10.67	10.67	7.86	73	1.62	15	2.71	.15	8.10	.00
29. Randolph 29,206	47	.78	5.76	5.76	5.76	4.07	70	.87	15	2.02	.12	4.48	.42
30. Revere 41,292	27		3.18	3.18	3.18	2.51	79	.43	13	1.50	.02	1.45	.01
31. Salem 38,545	30	1.29	11.76	10.67	11.42	6.93	60	2.71	23	4.33	.24	5.16	.65
32. Stoughton 25,717	59		9.79	9.69	9.79	6.14	62	2.47	25	3.65	.15	7.69	.41
33. Taunton 42,148	26		5.51	5.34	5.36	3.72	69	1.05	19	4.76	.03	11.24	.05
34. Wakefield 26,041	58		13.62	13.16	13.09	9.00	68	2.30	17	3.76	.11	6.22	.23
35. Watertown 36,075	33		16.27	15.91	15.71	11.63	74	2.14	13	3.82	.17	5.79	.49
36. Wellesley 26,593	56		19.34	19.21	19.35	12.29	63	4.47	23	5.71	.22	12.14	.81
37. West Springfield 28,249	48		7.61	7.33	6.15	4.21	68	1.15	18	3.32	.03	3.68	.08
38. Westfield 32,863	38		10.30	8.98	10.30	6.91	67	1.44	14	4.10	.12	11.19	.24
39. Woburn 35,329	37		6.37	6.18	5.82	4.36	74	.84	14	2.63	.08	3.34	.08

Population Group VI
(50,000-99,999)

POPULATION GROUP VI (50,000-99,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
1. Arlington 50,223	22		13.20	13.00	12.92	9.76	75	1.81	14	3.20	.16	6.69	.53
2. Brockton 95,688	7		6.70	6.58	6.58	4.75	72	.89	13	2.43	.07	5.27	.19
3. Brookline 53,150	21		20.47	20.32	20.08	13.96	69	3.32	16	6.67	.15	9.95	.00
4. Chicopee 58,431	16		5.54	5.51	5.15	3.91	75	.76	14	1.59	.04	3.83	.11
5. Framingham 65,564	14	1.47	11.36	11.16	10.96	8.46	77	2.06	18	2.76	.09	8.66	.27
6. Lawrence 67,515	13		.00	.00	.00	.00		.00		.00	.00	.00	.00
7. Lowell 91,177	9	.78	3.77	3.44	3.57	2.35	65	.81	22	3.94	.04	2.42	.07
8. Lynn 80,240	12		8.31	8.21	8.04	6.29	78	1.14	14	3.27	.05	4.17	.16
9. Malden 55,814	19		9.07	6.88	7.73	4.82	62	1.45	18	3.56	.13	4.13	.15
10. Medford 60,702	15	1.12	9.73	9.73	9.73	5.66	58	1.44	14	3.54	.05	3.11	.01
11. Newton 89,183	10		11.30	10.87	10.83	8.53	78	1.44	13	3.61	.09	6.18	.01
12. Pittsfield 55,299	20		8.05	7.23	7.93	6.28	79	1.09	13	2.92	.20	9.53	.99
13. Quincy 91,487	8	1.22	12.77	12.52	12.47	9.92	79	1.21	9	2.44	.01	5.92	.01

POPULATION GROUP VI (50,000-99,999) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
14. Somerville 80,596	11	1.23	7.86	7.51	7.20	5.72	79	1.16	16	2.33	.06	2.07	.12
15. Waltham 56,757	18		6.56	6.40	6.56	4.94	75	1.27	19	2.46	.01	3.27	.09
16. Weymouth 56,854	17	1.32	8.65	8.44	8.39	6.32	75	1.12	13	2.51	.06	5.68	.13

Population Group VII
(100,000+)

POPULATION GROUP VII (100,000+) Municipality 1975 Population	state rank	Library Expenditures as % of Total Municipal Expenditures	Total Income $ Per Capita	Municipal Appropriation $ Per Capita	Total Operating Expenditure $ Per Capita	Salary Expenditures		Materials Expenditures		Holdings		Circulation	
						$ Per Capita	% of Total Expend-iture	$ Per Capita	% of Total Expend-iture	Print Volumes Per Capita	Non-Print Items Per Capita	Print Volumes Per Capita	Non-Print Items Per Capita
1. Boston 637,986	1		14.47	13.97	14.67	9.95	67	2.26	15	7.01	.42	3.01	.20
2. Cambridge 102,095	4		11.36	11.21	11.18	7.82	69	1.71	15	3.72	.11	5.03	.41
3. Fall River 100,339	6		5.23	4.08	5.22	3.33	63	1.08	20	2.93	.03	2.70	.05
4. New Bedford 100,345	5		7.32	6.26	6.91	5.33	77	.87	12	3.62	.27	4.39	.20
5. Springfield 168,785	3	1.83	13.30	11.72	13.46	9.01	67	1.55	11	4.04	.11	5.01	.29
6. Worcester 172,342	2		11.76	11.61	11.41	8.53	74	1.52	13	4.60	.10	4.67	.00

Section Three:
Statistics of Public Libraries Form
FY 1978

Massachusetts Board of Library Commissioners
Statistics of Public Libraries
Fiscal Year 1978

ANNUAL REPORT STATEMENT:
The Board of Library Commissioners has determined that the information requested on the Statistics of Public Libraries form is annual report data necessary a) to set up, and to evaluate, minimum standards of free public library service under Section 19B and Municipal Support Standards under Section 19A, and b) to determine adherence to existing minimum standards of free public library service under Section 19B and existing municipal support requirements under Section 19A in order to be able to certify public libraries for aid under Section 19A. MGL Ch 78, sec 19A; St. 1970 c. 636 s.1,2. MGL Ch 78, sec. 19B. This statement is required by section 2.4 of the MBLC regulation relating to Submission of Annual Report Data by Public Libraries of Massachusetts, December, 1977. By section 3.2 of this regulation, filing annual report data in accordance with designations by the Board as to times and methods is a condition of eligibility for the State Aid authorized in Chapter 78, Section 19A.

INTRODUCTION:
The Board of Library Commissioners requests the following information relating to public library service. The responses are necessary to implement the state aid to libraries program and to compile accurate public library statistics for the Commonwealth. Compilations of responses relating to Income and Expenditures, Holdings and Circulation will be published in *Data for Massachusetts FY78. Comparative Public Library Report*. Following distribution of this report compilations relating to General Information will be published. Do not hesitate to contact the Planning and Research Unit if specific information is required in the meantime.

If for any reason a local situation exists that makes it impossible to report information in the format presented, please attach a note that explains the situation. The Planning and Research staff will contact you to resolve the problem.

Data should be reported for Fiscal 1978, covering the 12-month period between July 1, 1977 and June 30, 1978. One completed copy of this form should be returned no later than August 1, 1978.

NAME OF PERSON COMPLETING THIS QUESTIONNAIRE: SIGNATURE: DATE:

If you have any questions please call the Planning and Research staff at 1-800-952-7403 or 267-9400.

INSTRUCTIONS - STATISTICS OF PUBLIC LIBRARIES, FISCAL YEAR 1978 - INSTRUCTIONS

PAGE ONE - NO INSTRUCTIONS

PAGE TWO - PART I INCOME AND EXPENDITURES

A. 1a-d. *Appropriated Municipal Income*: Report public funds actually appropriated to the library. Do not include capital expenditures. Report *separately* in items "b", "c", and "d" amounts available for library purposes from the Direct State Aid Program, Dog Tax Fund, and Federal Revenue Sharing Program. Total these four items to obtain TOTAL APPROPRIATED MUNICIPAL INCOME.

A. 2a-c. *Other Annual Income*: For item "a" report only the amount available for library use. That is, interest or other income from endowments or trusts, not the capital amount; and monetary gifts, not the value of donated property. For item "b", report as income only that portion of federal grants expended during the fiscal period. Do not report federal grant credits. For item "c", report revenue from fines and fees only if available for library purposes. Add these three items to TOTAL APPROPRIATED MUNICIPAL INCOME to obtain TOTAL ANNUAL INCOME.

B. *Total Annual Operating Expenditures:* Report by category the expenditure of income *from all sources.* Additionally, if the library has reported income from federal grants (item A2b), report the expenditure of those funds separately on the Categorical Expenditure of Federal Grants form (yellow sheet), as well as on page two. Some sources of federal grants are the Library Services and Construction Act (LSCA), the National Endowment for the Humanities (NEH), the National Endowment for the Arts (NEA), and the Community Development Block Grant Program.

B. 1a-d. *Annual Salaries:* Report salaries paid permanent professional staff (item "a") and all other permanent staff (item "b") including salaries of maintenance staff only if they are actually part of the library budget. Total items "a" and "b" to obtain TOTAL SALARY EXPENDITURES. Report separately CETA and Public Works Employment Act Title II salaries. If salary amounts for these employees are not available, indicate by "yes" that such workers are employed at the library.

B. 2a1-4. *Library Materials - Print Materials:* For item "1" report the amount expended for books, and related materials catalogued in the same manner as books. Report separately for items "2", "3", and "4" the amounts expended for periodicals, microforms, and for binding/rebinding. Total these four items to obtain the TOTAL expended for Print Materials.

B. 2b1-3. *Library Materials - Non-Print Materials:* For item "1" report amount expended for disc, reel to reel tape, and cassette audio recordings. For item "2" report the amount expended for 8 and 16 mm films if they represent part of the library's permanent collection. For item "3" report the amount expended for other non-book library materials (which do not require the use of special equipment to be seen or heard, i.e.: maps, art prints, globes, vertical file material, and games) and expenditures for additional AV materials (which require the use of special equipment to be seen or heard). Total these items to obtain the TOTAL expended for Non-Print Materials. To obtain TOTAL MATERIALS EXPENDITURES add the TOTAL expended for Print Materials to the TOTAL expended for Non-Print Materials.

B. 3. *Other Operating Expenditures:* Report here the amount expended for all purposes other than salaries and materials. For example, maintenance of plant, heating, electricity, rentals, supplies, mailing, etc. Add OTHER OPERATING EXPENDITURES to TOTAL SALARY EXPENDITURES and TOTAL MATERIALS EXPENDITURES to obtain TOTAL OPERATING EXPENDITURES.

C. 1-2. *Total Capital Expenditures:* Report separately by source (municipal appropriation or other) capital expenditures for building sites, new buildings, additions, renovations, etc. To obtain TOTAL CAPITAL EXPENDITURES total items "1" and "2".

PAGE THREE - PART II HOLDINGS AND CIRCULATION

A.1.a. *Volumes Owned:* Count one for each volume (i.e. physical unit either hard or soft bound) in the library's catalogued collection of books and related printed materials catalogued in the same manner as books.

A.1.c. *Periodical Subscriptions Received:* Count one for each title, exclude duplicate subscriptions.

A.2.a-b. *Non-Print Materials:* For each of the media listed, count materials separately by title, including one for each titled part of a series. Total items A.2.a.1-7 to obtain TOTAL NON-PRINT HOLDINGS.

Non-Print Materials Notes: Audio recordings: Include discs, reel to reel tapes, and cassettes
Filmstrips: Include sound and silent
Slide Sets: Include sound and silent
Video tapes: Include permanent reel to reel tapes and cassettes, either commercially or non-commercially produced. Exclude blank tapes.
Multi-Media Kits: A variety of media formats (usually a minimum of 3) gathered and integrated into a unit such that the varied components overlap and reinforce the value and theme of each other.

Other Library Materials: Include other library materials not listed individually such as globes, games, puzzles, toys, realia, maps, vertical file material, etc.

B.1.a. *Print Materials - Direct Circulation to Users:* Count one for each book or issue of a periodical lent from the collection to users, and one for each renewal, including circulation from bookmobiles operated by the library. Circulation of materials owned by the regional public library system should also be included in this count.

B.1.b. *Print Materials - Circulation from Other Libraries to Users (ILL):* Count one for each book or issue of a periodical *received* from another library's collection and circulated to users, and one for each renewal.

B.1.c. *Print Materials - Circulation To Other Libraries (ILL):* Count one for each book or issue of a periodical *loaned* to another library, and one for each renewal.

B.2.a-b. *Non-Print Materials:* Count one for each title lent from the library's own collection, or received from the regional public library system or from another library's collection and lent to users, and one for each renewal. Total items B.2.a. 1-7 to obtain TOTAL NON-PRINT CIRCULATION.

PAGE FOUR - PART III GENERAL INFORMATION

A. Examples of possible modifications which require a yes response to question A include: Leveling thresholds to buildings or rooms, or constructing ramps; renovating restrooms to include wide stalls and grab bars for wheelchair users; installing non-slip floors and installing an elevator.

B. Theft detection systems are designed to prevent the unauthorized removal of library materials. Trade names for some commercial systems include: Checkpoint Mark II, Gaylord/Magnovox, Sentronic Models S-76 Scanscope and S-64, Knogo Mark II, Book Mark, Tattle-Tape and Spartan Systems.

C. For the purposes of this question *correctional institutions* include state and county jails and houses of correction, adult pre-release centers, and juvenile detention centers. *Community mental health services* include community mental health centers and/or residences and alcoholic/drug treatment centers. *State mental and public health facilities* include state mental hospitals, public health hospitals, and schools for the mentally retarded. *Hospitals* include local public and private hospitals. Examples of *other facilities* include deposit collections in model city neighborhoods or at Head Start facilities.

D. *Literacy programs* are tutorial programs for adults who cannot read or read below an 8th grade level. *Programs for the limited English speaking* include any type of service or program designed for patrons whose primary language is not English. *766* programs for the purposes of this question include materials, collections, and/or programs tailored to the needs of children in special education programs, and their parents. Adult basic education is designed to improve elementary reading, writing, computing, or vocational skills; it may include GED (General Educational Development) preparation. The *independent learner* is an adult who pursues an educational program independent of formal courses, possibly related to CLEP (College Level Examination Program), with counseling and materials provided by the library. Examples of *other types of outreach programs* are shut-in service to individuals, and community information and referral services (not general reference service).

E. "Continuously re-registered" is a system in which *each* borrower's card expires on a particular date, at which time the borrower must re-register or the registration is removed from the file. The registration file is therefore renewed continuously, as individual borrower's cards expire.

"Periodically re-registered" means the registration file as a whole is renewed intermittently, by requiring *all* borrowers to re-register at one particular time. Unrenewed registrations are removed from the file.

F. Graphics Equipment: Materials or equipment such as dry transfer instant lettering, letter compositors headline makers, and sign makers used to enhance or produce display or printed materials.

Municipal Mailing List: Check if the library can produce or has access to mailing labels necessary to conduct a mailing to all residents of the municipality.

Photocopier: Unsupervised means that it is general library policy that patrons operate the copier themselves. Supervised means that the staff of the library operates the copier at the request of the patron.

G. The Board's Resource Center receives many requests for selection policies from patrons who are developing or revising their own policies. Examples received in response to this question will be available for loan from the Resource Center. In the meantime, selected sample policies and general information on materials selection can be obtained by calling the Resource Center at 1-800-952-7403 or 267-9400.

H. The development of a goals statement is discussed in the MLTA *Trustees' Handbook*. All statements we receive will be housed in the Resource Center and be available for loan as an aid to librarians and Boards in the process of developing library goals.

I. Check only those applicable items *NOT* included in the library's budget. A check indicates that the cost for the noted item is accounted for elsewhere, for example in the budget of another town department.

Please do not hestitate to call the Planning and Research Unit if you have any questions: 1-800-952-7403 or 267-9400.

PART I — INCOME AND EXPENDITURES

A. Total Annual Income

1. Appropriated Municipal Income
   a. Municipal Appropriation
   b. State Aid Grant
   c. Dog Tax Fund
   d. Revenue Sharing

2. Other Income
   a. Endowments, Trusts, and Gifts
   b. Federal Grants
   c. Overdue Fines and Fees

B. Total Annual Operating Expenditures

1. Salaries
   a. Permanent Professional Staff
   b. All Other Permanent Staff
   c. CETA Program
   d. Public Works Employment Act, Title II

2. Library Materials
   a. Print Materials
      1. Books
      2. Periodicals

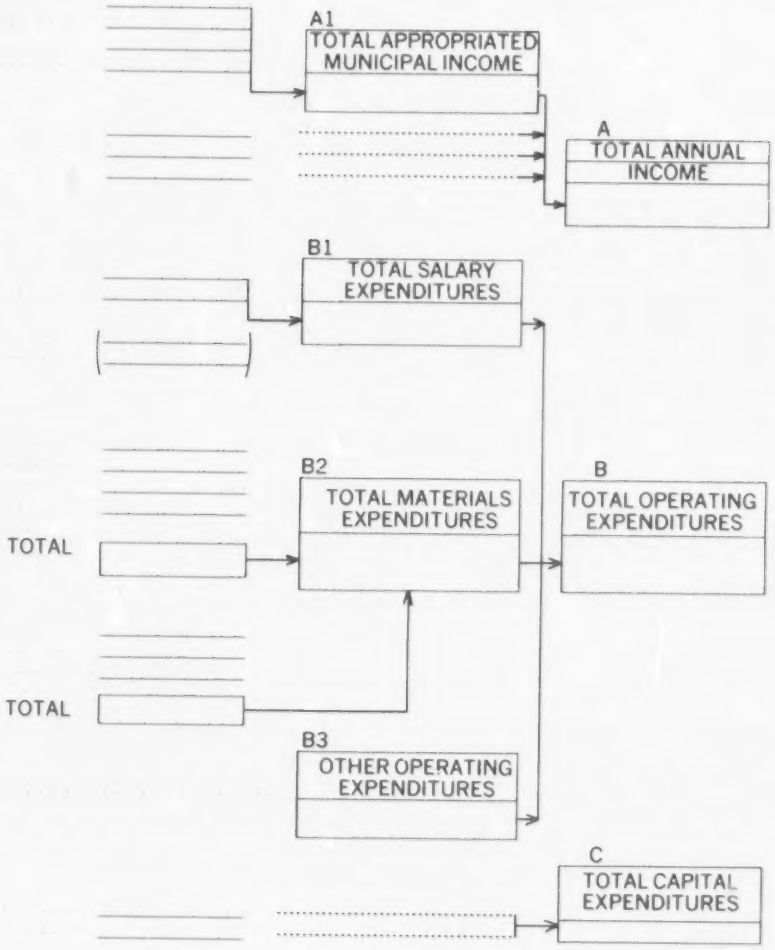
3. Microforms

4. Binding and Rebinding

   b. Non-Print Materials
      1. Audio Recordings
      2. Films
      3. Other Library Materials

3. Other Operating Expenditures

C. Total Capital Expenditures
   1. Appropriations
   2. Other



PART II — HOLDINGS AND CIRCULATION

A. HOLDINGS

1. PRINT MATERIALS
   a. Volumes Owned
   b. Volumes of Bound Periodicals
   c. Periodical Subscriptions Received
   d. Physical Units of Microforms

2. NON-PRINT MATERIALS
   a. Audiovisual
      1. Audio Recordings
      2. Films 8mm
      3. Films 16mm
      4. Filmstrips
      5. Slide Sets
      6. Videotapes
      7. Multi-Media Kits

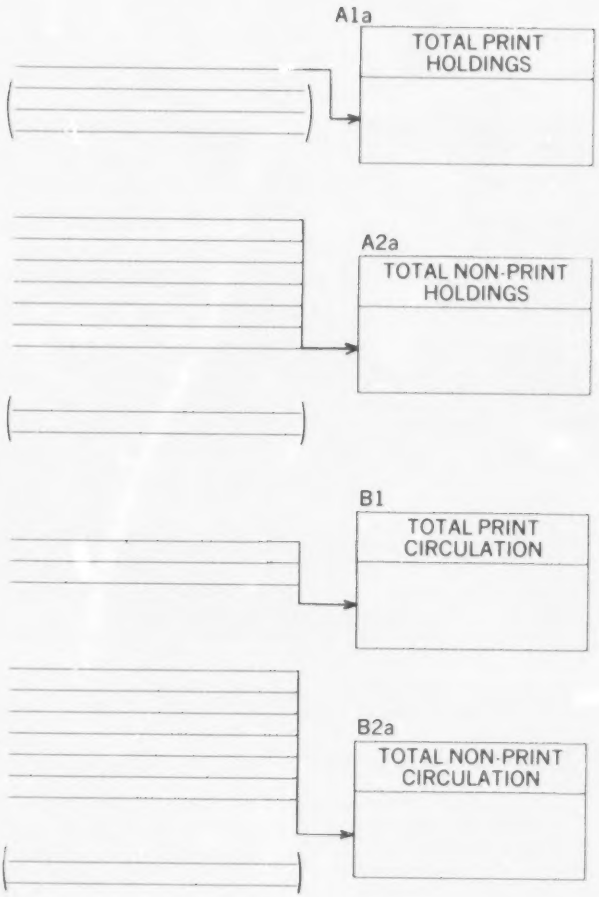
   b. Other Library Materials
      1. Art Prints
      2. Other

B. CIRCULATION

1. PRINT MATERIALS
   a. Direct Circulation to Users
   b. Circulation from Other Libraries to Users
   c. Circulation to Other Libraries

2. NON-PRINT MATERIALS
   a. Audio Visual
      1. Audio Recordings
      2. Films 8mm
      3. Films 16mm
      4. Filmstrips
      5. Slide Sets
      6. Videotapes
      7. Multi-Media Kits

   b. Other Library Materials
      1. Art Prints
      2. Other



PART III — GENERAL INFORMATION

A. Within the last 2 years have any physical modifications been made to the library building (including main and branch buildings) to improve access for the physically handicapped? No____ Yes____
Are there any plans for any such modifications being made over the next 2 years? No____ Yes____

B. Is a commercial theft detection system installed in the main library?
No____ Are you now evaluating or within the last 2 years have you evaluated the installation of a commercial theft detection system? No____ Yes____
Yes____ Please specify the trade name or model _____ and year it was installed _____

C. Does the library provide services, materials, or programs to any of the following types of outside agencies or facilities?
No____ Yes____ Please check those applicable.
____Correctional institutions ____Community mental health services ____State mental and public health facilities
____Hospitals ____Nursing homes ____Other facilities, (specify) _____

D. Does the library provide any of the following programs for its patrons on an individual or group basis? No____ Yes____
Please check those applicable. ____Literacy programs ____Programs for the limited English speaking
____766 programs ____Adult basic education/independent learner programs
____Other types of routreach programs (specify) _____

E. Does the library maintain a file of registered borrowers? No____ Yes____. If yes: are borrowers continuously re-registered?
Yes____ For what time period is the card issued? _____
No____ Are borrowers re-registered periodically? No____
Yes____ What is the date of the last re-registration? _____
Number of registered borrowers _____ Date of count _____
Does the library separately register non-resident borrowers? No____
Yes____ Number of registered non-resident borrowers _____

F. Check each of the following types of equipment owned or leased by the library:

____Microfilm reader	____Promotional button maker	Photocopier	Duplicator:
____Microfilm reader/printer	____Laminator	____Supervised	____Spirit
____Microfiche reader	____Graphics equipment	____Unsupervised	____Stencil
____Microfiche reader/printer	____Municipal mailing list		____Offset

G. Does the library have a written library materials selection policy? No____ Yes____ Enclose a copy.

H. Does the library have a written statement of its goals endorsed by the Board of Trustees? No____ Yes____ Enclose a copy.

I. Please check those items NOT included in the library's annual budget:
____Telephone ____Fringe benefits ____Building maintenance ____Heat ____Electricity ____Property Insurance
____Other, (specify) _____

Massachusetts Board of Library Commissioners

REGION _____ 1975 POPULATION _____ LIBRARY _____ MUNICIPALITY _____

TO: LIBRARY DIRECTORS
SUBJECT: Library Expenditures as Percent of Total Municipal Expenditures

Librarians have often requested information about the percentage of total municipal expenditures devoted to library expenditures. We have found a document entitled *The Report of Financial Transactions, Schedule A* to be the most consistent source for this information. The Bureau of Accounts, in the Department of Corporations and Taxation, requires Town Accountants, City Auditors, or Town Treasurers to complete the *Report* each year after July 15th. Typically the completed *Report* is returned to the Bureau of Accounts between August and January.

To facilitate timely publication of the *Data for Massachusetts, FY 78 Comparative Public Library Report* for use during public library budget preparation it is necessary to acquire selected data from the *Report* now.

Please forward one copy of the following chart to your Town Accountant (City Auditor or Town Treasurer as appropriate for your municipal structure) and ask that it be returned to you when completed. Please send the completed chart to the Planning and Research Unit where computations will be done to determine library expenditures as percent of total municipal expenditures.

In the meantime do not delay your response to the Statistics of Public Libraries questionnaire; forward the completed return to us as soon as possible.

TO: TOWN ACCOUNTANT, CITY AUDITOR, OR TOWN TREASURER
SUBJECT: Request for selected information from *The Report of Financial Transactions, Schedule A* for the period ending June 30, 1978.

From the *Payments* section of Schedule A for FY 78 (pages 12-17) please supply the following data items as soon as they are available. When completed, please return this form to the library director of your municipality who will forward it to this agency for use in the preparation of our annual *Comparative Public Library Report*.

Objects of Payments	Expenses (column 1)	Federal Revenue Sharing Funds (column 2)
1. Departmental		
(p. 13) 1a. Total General Government		
(p. 14) 1b. Total Public Safety		
(p. 14) 1c. Total Health, Sanitation		
(p. 15) 1d. Total Highways		
(p. 15) 1e. Total Public Assistance		
(p. 15) 1f. Total Veteran's Services		
(p. 16) 1g. Total Schools		
(p. 16) 1h. Total Libraries		
(p. 16) 1i. Total Parks and Recreation		
(p. 17) 1j. Total Pensions and Retirement		
(p. 17) 1k. Total Unclassified		

Thank you for your cooperation.